7/13/87 S3708-1 (A)

DES DIVISION OF EMPLOYMENT SECURITY

# Employment Review

**April 1987**

Moderate Employment Gains Seen in April 1987

Reflecting expanding job opportunities in the Commonwealth, employment levels grew by 30,600 to bring total nonagricultural wage and salary employment to 3,038,600 in April 1987.

Job levels in nonmanufacturing industries rose over the month recording increases in both the services sector (9,100 new jobs), and the wholesale and retail trade sector ( 8,700 new jobs). Employment in the government sector has grown by 1,900 since March 1987, and the transportation, communication, and public utilities sector showed a slight employment gain with 400 new jobs in April 1987. Construction, continued to show normal seasonal increases with a job growth of 8,600.

Manufacturing employment continued to show relative weakness with an over the month decline of 1,000 jobs. In the high technology manufacturing industries, employment fell by 200.

With strong annual growth in the service producing industries, the state's employment situation over the past year has improved with 69,800 new jobs. Posting an annual growth rate of 5 percent, the services sector continued to show strong employment opportunities. Jobs in the health services sector rose by 8,500 over the past year reflecting favorable labor market conditions in that sector. Similarly, jobs in the "other services" category grew by 27,000. Growth in this category, which represents establishments such as hotels, computer and data processing firms, and health maintenance organizations, fuels a significant proportion of the service sector's overall annual growth.

Other industry sectors showing steady growth over the year include: wholesale and retail trade (29,700 new jobs), finance, insurance, and real estate (14,700 new jobs), transportation, communication, and public utilities (3,900 new jobs), and construction (7,400 new jobs).

Manufacturing job levels have fallen 17,900 over the past year. In the durable goods producing industries, labor market conditions weakened with 12,800 jobs lost. Over the same time, the nondurable goods producing sector has lost 5,100 jobs, with a 600 job gain in the printing and publishing industry offsetting some of the losses in the footwear and apparel industries.

Massachusetts Major Labor Market Areas VII:

The New Bedford Metropolitan Statistical Area (MSA)

Located in the southeast portion of the state, the New Bedford MSA employed 65,800 people in April 1987, ranking this area as the eighth largest labor market area in the State.

(continued on page 9)

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

## MASSACHUSETTS

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | Prior Mo. | | Year Ago | |
| | Apr 1987 | Mar 1987 | Apr 1986 | # | % | # | % |
| NONAGRICULTURAL EMPLOYMENT | 3038.6 | 3008.0 | 2968.8 | 30.6 | 1.0 | 69.8 | 2.4 |
| Manufacturing | 608.0 | 609.0 | 625.9 | -1.0 | -0.2 | -17.9 | -2.9 |
| Durable Goods | 408.0 | 408.7 | 420.8 | -0.7 | -0.2 | -12.8 | -3.0 |
| Lumber & Furniture | 13.8 | 13.8 | 13.4 | 0.0 | **** | 0.4 | 3.0 |
| Stone,Clay & Glass | 10.3 | 10.1 | 11.0 | 0.2 | 2.0 | -0.7 | -6.4 |
| Primary Metals | 15.7 | 15.7 | 15.9 | 0.0 | **** | -0.2 | -1.3 |
| Fabricated Metals | 40.5 | 40.9 | 43.3 | -0.4 | -1.0 | -2.8 | -6.5 |
| Cutlery,Hand tools,Hardware | 9.1 | 9.4 | 9.7 | -0.3 | -3.2 | -0.6 | -6.2 |
| Machinery, except electrical | 93.9 | 94.4 | 98.8 | -0.5 | -0.5 | -4.9 | -5.0 |
| Metalworking machinery | 13.3 | 13.4 | 13.9 | -0.1 | -0.7 | -0.6 | -4.3 |
| Special industry machinery | 11.3 | 11.5 | 12.5 | -0.2 | -1.7 | -1.2 | -9.6 |
| * Office Computing, & Accounting Machines | 47.2 | 47.2 | 48.8 | 0.0 | **** | -1.6 | -3.3 |
| Electrical & Electronic machinery,equip.,etc. | 123.0 | 123.5 | 124.4 | -0.5 | -0.4 | -1.4 | -1.1 |
| Communications equipment | 42.1 | 42.5 | 43.9 | -0.4 | -0.9 | -1.8 | -4.1 |
| Electronic components | 57.7 | 57.5 | 56.5 | 0.2 | 0.3 | 1.2 | 2.1 |
| Transportation equipment | 36.9 | 36.5 | 38.8 | 0.4 | 1.1 | -1.9 | -4.9 |
| Instruments | 54.4 | 54.5 | 56.0 | -0.1 | -0.2 | -1.6 | -2.9 |
| Measuring & Control devices | 19.6 | 19.7 | 21.1 | -0.1 | -0.5 | -1.5 | -7.1 |
| Miscellaneous Manufacturing Industries | 19.5 | 19.3 | 19.2 | 0.2 | 1.0 | 0.3 | 1.6 |
| Jewelry | 7.5 | 7.4 | 7.5 | 0.1 | 1.4 | 0.0 | **** |
| Nondurable Goods | 200.0 | 200.3 | 205.1 | -0.3 | -0.1 | -5.1 | -2.5 |
| Food & kindred products | 22.9 | 22.8 | 22.1 | 0.1 | 0.4 | 0.8 | 3.6 |
| Textile mill products | 17.3 | 17.3 | 18.3 | 0.0 | **** | -1.0 | -5.5 |
| Apparel | 25.6 | 26.0 | 28.4 | -0.4 | -1.5 | -2.8 | -9.9 |
| Mens & Boys suits,coats & furnishings | 6.7 | 6.7 | 7.1 | 0.0 | **** | -0.4 | -5.6 |
| Paper & allied products | 23.7 | 23.6 | 24.8 | 0.1 | 0.4 | -1.1 | -4.4 |
| Printing & Publishing | 53.7 | 53.5 | 53.1 | 0.2 | 0.4 | 0.6 | 1.1 |
| Chemicals | 17.1 | 17.2 | 17.2 | -0.1 | -0.6 | -0.1 | -0.6 |
| Rubber & miscellaneous Plastic products | 28.6 | 28.8 | 29.2 | -0.2 | -0.7 | -0.6 | -2.1 |
| Miscellaneous Plastic products | 21.6 | 21.8 | 22.0 | -0.2 | -0.9 | -0.4 | -1.8 |
| Leather & Leather products | 9.6 | 9.7 | 10.6 | -0.1 | -1.0 | -1.0 | -9.4 |
| Footwear, except rubber | 4.9 | 4.9 | 5.7 | 0.0 | **** | -0.8 | -14.0 |
| Mining | 2.3 | 2.1 | 1.7 | 0.2 | 9.5 | 0.6 | 35.3 |
| Construction | 124.5 | 115.9 | 117.1 | 8.6 | 7.4 | 7.4 | 6.3 |
| Transportation, Communication & Public Utilities | 126.8 | 126.4 | 122.9 | 0.4 | 0.3 | 3.9 | 3.2 |
| Wholesale & Retail trade | 710.8 | 702.1 | 691.1 | 8.7 | 1.2 | 19.7 | 2.9 |
| Wholesale Trade | 164.4 | 163.1 | 157.2 | 1.3 | 0.8 | 7.2 | 4.6 |
| Retail Trade | 546.4 | 539.0 | 533.9 | 7.4 | 1.4 | 12.5 | 2.3 |
| Finance, Insurance & Real Estate | 213.2 | 210.5 | 198.5 | 2.7 | 1.3 | 14.7 | 7.4 |
| Banking | 63.8 | 63.5 | 60.4 | 0.3 | 0.5 | 3.4 | 5.6 |
| Services | 859.2 | 850.1 | 818.9 | 9.1 | 1.1 | 40.3 | 4.9 |
| Health Services | 246.6 | 246.7 | 238.1 | -0.1 | **** | 8.5 | 3.6 |
| Educational Services | 124.0 | 124.5 | 119.2 | -0.5 | -0.4 | 4.8 | 4.0 |
| Government | 393.8 | 391.9 | 392.7 | 1.9 | 0.5 | 1.1 | 0.3 |
| Federal | 60.2 | 60.2 | 60.9 | 0.0 | **** | -0.7 | -1.1 |
| U.S. Postal Service | 26.7 | 26.4 | 24.1 | 0.3 | 1.1 | 2.6 | 10.8 |
| State | 99.6 | 99.6 | 98.2 | 0.0 | **** | 1.4 | 1.4 |
| Educational services | 27.9 | 28.2 | 28.9 | -0.3 | -1.1 | -1.0 | -3.5 |
| Local | 234.0 | 232.1 | 233.6 | 1.9 | 0.8 | 0.4 | 0.2 |
| Educational services | 131.0 | 130.3 | 133.3 | 0.7 | 0.5 | -2.3 | -1.7 |
| Other Local | 103.0 | 101.8 | 100.3 | 1.2 | 1.2 | 2.7 | 2.7 |
| * High Technology Manufacturing | 249.9 | 250.1 | 253.7 | -0.2 | -0.1 | -3.8 | -1.5 |
| * High Technology Nonmanufacturing | 82.9 | 82.8 | 80.0 | 0.1 | 0.1 | 2.9 | 3.6 |

NOTE: By place of work, not comparable to labor force employment statistics
* - Not currently validated by the U.S. Bureau of Labor Statistics

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

## BOSTON PMSA

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | Prior Mo. | | Year Ago | |
| | Apr 1987 | Mar 1987 | Apr 1986 | # | % | # | % |
| NONAGRICULTURAL EMPLOYMENT | 1718.9 | 1705.3 | 1672.5 | 13.6 | 0.8 | 46.4 | 2.8 |
| Manufacturing | 290.6 | 290.7 | 295.6 | -0.1 | **** | -5.0 | -1.7 |
| Durable Goods | 210.4 | 210.5 | 214.0 | -0.1 | **** | -3.6 | -1.7 |
| Primary Metals | 3.1 | 3.1 | 3.2 | 0.0 | **** | -0.1 | -3.1 |
| Fabricated Metals | 16.4 | 16.6 | 17.2 | -0.2 | -1.2 | -0.8 | -4.7 |
| Machinery, except electrical | 41.1 | 41.3 | 41.9 | -0.2 | -0.5 | -0.8 | -1.9 |
| Electrical & Electronic machinery,equip.,etc. | 74.2 | 74.2 | 73.9 | 0.0 | **** | 0.3 | 0.4 |
| Transportation equipment | 23.7 | 23.6 | 25.3 | 0.1 | 0.4 | -1.6 | -6.3 |
| Instruments | 40.7 | 40.7 | 41.0 | 0.0 | **** | -0.3 | -0.7 |
| Nondurable Goods | 80.2 | 80.2 | 81.6 | 0.0 | **** | -1.4 | -1.7 |
| Food & kindred products | 12.3 | 12.1 | 12.0 | 0.2 | 1.7 | 0.3 | 2.5 |
| Textile mill products | 2.6 | 2.5 | 2.6 | 0.1 | 4.0 | 0.0 | **** |
| Apparel | 6.6 | 6.6 | 7.6 | 0.0 | **** | -1.0 | -13.2 |
| Paper & allied products | 7.0 | 7.1 | 7.5 | -0.1 | -1.4 | -0.5 | -6.7 |
| Printing & Publishing | 32.8 | 32.8 | 32.2 | 0.0 | **** | 0.6 | 1.9 |
| Chemicals | 7.9 | 8.0 | 8.0 | -0.1 | -1.3 | -0.1 | -1.3 |
| Rubber & miscellaneous Plastic products | 7.9 | 7.9 | 8.5 | 0.0 | **** | -0.6 | -7.1 |
| Leather & Leather products | 2.5 | 2.6 | 2.6 | -0.1 | -3.8 | -0.1 | -3.8 |
| Mining | 0.9 | 0.8 | 0.7 | 0.1 | 12.5 | 0.2 | 28.6 |
| Construction | 64.8 | 59.4 | 61.0 | 5.4 | 9.1 | 3.8 | 6.2 |
| Transportation, Communication & Public Utilities | 74.5 | 74.2 | 72.3 | 0.3 | 0.4 | 2.2 | 3.0 |
| Wholesale & Retail trade | 385.1 | 382.3 | 371.0 | 2.8 | 0.7 | 14.1 | 3.8 |
| Finance, Insurance & Real Estate | 145.1 | 143.7 | 137.4 | 1.4 | 1.0 | 7.7 | 5.6 |
| Banking | 41.6 | 41.5 | 39.9 | 0.1 | 0.2 | 1.7 | 4.3 |
| Insurance | 37.0 | 37.6 | 36.9 | -0.6 | -1.6 | 0.1 | 0.3 |
| Services | 559.2 | 555.8 | 537.9 | 3.4 | 0.6 | 21.3 | 4.0 |
| Health Services | 139.5 | 139.5 | 136.3 | 0.0 | **** | 3.2 | 2.3 |
| Educational Services | 88.6 | 89.3 | 90.9 | -0.7 | -0.8 | -2.3 | -2.5 |
| Government | 198.7 | 198.4 | 196.6 | 0.3 | 0.2 | 2.1 | 1.1 |
| Federal | 38.4 | 38.3 | 37.0 | 0.1 | 0.3 | 1.4 | 3.8 |
| U.S. Postal Service | 14.8 | 14.7 | 13.5 | 0.1 | 0.7 | 1.3 | 9.6 |
| Federal Hospitals | 4.9 | 4.9 | 4.9 | 0.0 | **** | 0.0 | **** |
| State | 48.2 | 48.4 | 47.0 | -0.2 | -0.4 | 1.2 | 2.6 |
| State Hospitals | 4.9 | 4.8 | 4.8 | 0.1 | 2.1 | 0.1 | 2.1 |
| Educational services | 8.7 | 8.9 | 8.6 | -0.2 | -2.2 | 0.1 | 1.2 |
| Local | 112.1 | 111.7 | 112.6 | 0.4 | 0.4 | -0.5 | -0.4 |

NOTE: By place of work, not comparable to labor force employment statistics

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | Prior Mo. | | Year Ago | |
| | Apr 1987 | Mar 1987 | Apr 1986 | # | % | # | % |
| **SPRINGFIELD MSA** | | | | | | | |
| *NONAGRICULTURAL EMPLOYMENT* | 238.2 | 235.8 | 229.3 | 2.4 | 1.0 | 8.9 | 3.9 |
| *Manufacturing* | 52.3 | 52.2 | 52.3 | 0.1 | 0.2 | 0.0 | **** |
| *Durable Goods* | 27.4 | 27.3 | 26.9 | 0.1 | 0.4 | 0.5 | 1.9 |
| *Fabricated Metals* | 7.3 | 7.2 | 6.8 | 0.1 | 1.4 | 0.5 | 7.4 |
| *Machinery, except electrical* | 6.7 | 6.7 | 6.7 | 0.0 | **** | 0.0 | **** |
| *Nondurable Goods* | 24.9 | 24.9 | 25.4 | 0.0 | **** | -0.5 | -2.0 |
| *Textile mill products* | 1.8 | 1.8 | 1.6 | 0.0 | **** | 0.2 | 12.5 |
| *Apparel* | 0.9 | 1.0 | 1.1 | -0.1 | -10.0 | -0.2 | -18.2 |
| *Paper & allied products* | 7.9 | 7.9 | 7.7 | 0.0 | **** | 0.2 | 2.6 |
| *Printing & Publishing* | 6.0 | 5.9 | 6.1 | 0.1 | 1.7 | -0.1 | -1.6 |
| *Mining* | 0.2 | 0.2 | 0.2 | 0.0 | **** | 0.0 | **** |
| *Construction* | 8.6 | 7.6 | 7.8 | 1.0 | 13.2 | 0.8 | 10.3 |
| *Transportation, Communication & Public Utilities* | 9.1 | 9.2 | 8.9 | -0.1 | -1.1 | 0.2 | 2.2 |
| *Wholesale & Retail trade* | 56.0 | 55.1 | 53.4 | 0.9 | 1.6 | 2.6 | 4.9 |
| *Finance, Insurance & Real Estate* | 16.0 | 15.8 | 15.1 | 0.2 | 1.3 | 0.9 | 6.0 |
| *Services* | 57.4 | 57.2 | 54.2 | 0.2 | 0.3 | 3.2 | 5.9 |
| *Government* | 38.6 | 38.5 | 37.4 | 0.1 | 0.3 | 1.2 | 3.2 |
| *Federal* | 5.9 | 5.9 | 6.0 | 0.0 | **** | -0.1 | -1.7 |
| *State* | 8.5 | 8.4 | 8.1 | 0.1 | 1.2 | 0.4 | 4.9 |
| *Local* | 24.2 | 24.2 | 23.3 | 0.0 | **** | 0.9 | 3.9 |
| **WORCESTER MSA** | | | | | | | |
| *NONAGRICULTURAL EMPLOYMENT* | 197.0 | 194.5 | 190.4 | 2.5 | 1.3 | 6.6 | 3.5 |
| *Manufacturing* | 45.0 | 45.2 | 45.9 | -0.2 | -0.4 | -0.9 | -2.0 |
| *Durable Goods* | 30.2 | 30.4 | 31.1 | -0.2 | -0.7 | -0.9 | -2.9 |
| *Primary Metals* | 2.1 | 2.1 | 2.2 | 0.0 | **** | -0.1 | -4.5 |
| *Fabricated Metals* | 7.2 | 7.2 | 7.5 | 0.0 | **** | -0.3 | -4.0 |
| *Machinery, except electrical* | 8.9 | 9.0 | 9.2 | -0.1 | -1.1 | -0.3 | -3.3 |
| *Nondurable Goods* | 14.8 | 14.8 | 14.8 | 0.0 | **** | 0.0 | **** |
| *Textile mill products* | 2.9 | 2.9 | 3.1 | 0.0 | **** | -0.2 | -6.5 |
| *Leather & Leather products* | 0.8 | 0.8 | 0.9 | 0.0 | **** | -0.1 | -11.1 |
| *Mining* | 0.2 | 0.2 | 0.1 | 0.0 | **** | 0.1 | 100.0 |
| *Construction* | 8.6 | 7.6 | 8.0 | 1.0 | 13.2 | 0.6 | 7.5 |
| *Transportation, Communication & Public Utilities* | 8.2 | 8.0 | 8.2 | 0.2 | 2.5 | 0.0 | **** |
| *Wholesale & Retail trade* | 49.3 | 48.6 | 46.4 | 0.7 | 1.4 | 2.9 | 6.3 |
| *Finance, Insurance & Real Estate* | 13.0 | 12.8 | 12.3 | 0.2 | 1.6 | 0.7 | 5.7 |
| *Services* | 48.7 | 48.3 | 46.0 | 0.4 | 0.8 | 2.7 | 5.9 |
| *Government* | 24.0 | 23.8 | 23.5 | 0.2 | 0.8 | 0.5 | 2.1 |

*NOTE: By place of work, not comparable to labor force employment statistics*

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | Prior Mo. | | Year Ago | |
| | Apr 1987 | Mar 1987 | Apr 1986 | # | % | # | % |
| **BROCKTON PMSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 72.3 | 71.8 | 70.1 | 0.5 | 0.7 | 2.2 | 3.1 |
| Manufacturing | 10.9 | 11.0 | 11.8 | -0.1 | -0.9 | -0.9 | -7.6 |
| Durable Goods | 6.0 | 5.9 | 6.3 | 0.1 | 1.7 | -0.3 | -4.8 |
| Electrical & Electronic machinery,equip.,etc. | 1.6 | 1.6 | 1.5 | 0.0 | **** | 0.1 | 6.7 |
| Nondurable Goods | 4.9 | 5.1 | 5.5 | -0.2 | -3.9 | -0.6 | -10.9 |
| Construction | 4.7 | 4.1 | 3.7 | 0.6 | 14.6 | 1.0 | 27.0 |
| Transportation, Communication & Public Utilities | 5.0 | 5.2 | 5.1 | -0.2 | -3.8 | -0.1 | -2.0 |
| Wholesale & Retail trade | 21.5 | 21.5 | 20.2 | 0.0 | **** | 1.3 | 6.4 |
| Finance, Insurance & Real Estate | 3.2 | 3.1 | 3.0 | 0.1 | 3.2 | 0.2 | 6.7 |
| Services | 15.0 | 14.9 | 14.6 | 0.1 | 0.7 | 0.4 | 2.7 |
| Government | 12.0 | 12.0 | 11.7 | 0.0 | **** | 0.3 | 2.6 |
| Federal | 3.1 | 3.0 | 2.9 | 0.1 | 3.3 | 0.2 | 6.9 |
| State | 2.1 | 2.2 | 2.3 | -0.1 | -4.5 | -0.2 | -8.7 |
| Local | 6.8 | 6.8 | 6.5 | 0.0 | **** | 0.3 | 4.6 |
| **LAWRENCE - HAVERHILL MASS. - N.H. PMSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 161.2 | 159.3 | 160.5 | 1.9 | 1.2 | 0.7 | 0.4 |
| Manufacturing | 50.8 | 51.3 | 52.9 | -0.5 | -1.0 | -2.1 | -4.0 |
| Durable Goods | 37.7 | 38.0 | 39.6 | -0.3 | -0.8 | -1.9 | -4.8 |
| Nondurable Goods | 13.1 | 13.3 | 13.3 | -0.2 | -1.5 | -0.2 | -1.5 |
| Leather & Leather products | 1.9 | 2.0 | 2.1 | -0.1 | -5.0 | -0.2 | -9.5 |
| Construction | 8.6 | 8.4 | 9.9 | 0.2 | 2.4 | -1.3 | -13.1 |
| Transportation, Communication & Public Utilities | 6.7 | 6.7 | 6.5 | 0.0 | **** | 0.2 | 3.1 |
| Wholesale & Retail trade | 37.0 | 35.7 | 34.1 | 1.3 | 3.6 | 2.9 | 8.5 |
| Finance, Insurance & Real Estate | 6.2 | 6.0 | 5.7 | 0.2 | 3.3 | 0.5 | 8.8 |
| Services | 32.1 | 31.2 | 30.8 | 0.9 | 2.9 | 1.3 | 4.2 |
| Government | 19.8 | 20.0 | 20.6 | -0.2 | -1.0 | -0.8 | -3.9 |

NOTE: By place of work, not comparable to labor force employment statistics

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | Prior Mo. | | Year Ago | |
| | Apr 1987 | Mar 1987 | Apr 1986 | # | % | # | % |
| **FITCHBURG - LEOMINSTER MSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 39.9 | 39.6 | 40.0 | 0.3 | 0.8 | -0.1 | -0.3 |
| Manufacturing | 13.2 | 13.2 | 13.3 | 0.0 | **** | -0.1 | -0.8 |
| Durable Goods | 4.9 | 5.0 | 5.6 | -0.1 | -2.0 | -0.7 | -12.5 |
| Machinery, except electrical | 3.4 | 3.4 | 3.6 | 0.0 | **** | -0.2 | -5.6 |
| Nondurable Goods | 8.3 | 8.2 | 7.7 | 0.1 | 1.2 | 0.6 | 7.8 |
| Rubber & miscellaneous Plastic products | 4.3 | 4.2 | 3.8 | 0.1 | 2.4 | 0.5 | 13.2 |
| Construction | 2.0 | 1.9 | 1.9 | 0.1 | 5.3 | 0.1 | 5.3 |
| Transportation, Communication & Public Utilities | 1.4 | 1.4 | 1.5 | 0.0 | **** | -0.1 | -6.7 |
| Wholesale & Retail trade | 10.1 | 10.0 | 9.9 | 0.1 | 1.0 | 0.2 | 2.0 |
| Finance, Insurance & Real Estate | 1.6 | 1.6 | 1.5 | 0.0 | **** | 0.1 | 6.7 |
| Services | 7.1 | 7.0 | 7.1 | 0.1 | 1.4 | 0.0 | **** |
| Government | 4.5 | 4.5 | 4.8 | 0.0 | **** | -0.3 | -6.3 |
| **LOWELL MASS. - N.H. PMSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 105.1 | 104.2 | 104.8 | 0.9 | 0.9 | 0.3 | 0.3 |
| Mining | 0.1 | 0.1 | 0.2 | 0.0 | **** | -0.1 | -50.0 |
| Manufacturing | 36.9 | 37.0 | 38.7 | -0.1 | -0.3 | -1.8 | -4.7 |
| Construction | 5.0 | 4.4 | 4.5 | 0.6 | 13.6 | 0.5 | 11.1 |
| Transportation, Communication & Public Utilities | 3.2 | 3.3 | 3.4 | -0.1 | -3.0 | -0.2 | -5.9 |
| Wholesale & Retail trade | 21.9 | 21.8 | 21.9 | 0.1 | 0.5 | 0.0 | **** |
| Finance, Insurance & Real Estate | 4.3 | 4.2 | 3.8 | 0.1 | 2.4 | 0.5 | 13.2 |
| Services | 20.5 | 20.3 | 18.9 | 0.2 | 1.0 | 1.6 | 8.5 |
| Government | 13.2 | 13.1 | 13.4 | 0.1 | 0.8 | -0.2 | -1.5 |
| ***SALEM - GLOUCESTER PMSA** | | | | | | | |
| NONAGRICULTURAL EMPLOYMENT | 111.7 | 109.6 | 108.1 | 2.1 | 1.9 | 3.6 | 3.3 |
| Manufacturing | 22.8 | 22.9 | 23.4 | -0.1 | -0.4 | -0.6 | -2.6 |
| Durable Goods | 15.9 | 15.9 | 16.5 | 0.0 | **** | -0.6 | -3.6 |
| Nondurable Goods | 6.9 | 7.0 | 6.9 | -0.1 | -1.4 | 0.0 | **** |
| Construction | 4.1 | 3.7 | 3.9 | 0.4 | 10.8 | 0.2 | 5.1 |
| Transportation, Communication & Public Utilities | 3.3 | 3.2 | 3.1 | 0.1 | 3.1 | 0.2 | 6.5 |
| Wholesale & Retail trade | 33.3 | 32.8 | 32.2 | 0.5 | 1.5 | 1.1 | 3.4 |
| Finance, Insurance & Real Estate | 5.4 | 5.4 | 4.9 | 0.0 | **** | 0.5 | 10.2 |
| Services | 27.2 | 26.3 | 25.5 | 0.9 | 3.4 | 1.7 | 6.7 |
| Government | 15.6 | 15.3 | 15.2 | 0.3 | 2.0 | 0.4 | 2.6 |

NOTE: By place of work, not comparable to labor force employment statistics
* - Not currently validated by the U.S. Bureau of Labor Statistics

# NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

| INDUSTRY | EMPLOYMENT | | | CHANGE | | | |
|---|---|---|---|---|---|---|---|
| | | | | Prior Mo. | | Year Ago | |
| | Apr 1987 | Mar 1987 | Apr 1986 | # | % | # | % |
| **PITTSFIELD MSA** | | | | | | | |
| *NONAGRICULTURAL EMPLOYMENT* | 43.2 | 42.3 | 41.6 | 0.9 | 2.1 | 1.6 | 3.8 |
| *Manufacturing* | 11.8 | 12.0 | 12.0 | -0.2 | -1.7 | -0.2 | -1.7 |
| *Machinery* | 7.6 | 7.8 | 8.0 | -0.2 | -2.6 | -0.4 | -5.0 |
| *Construction* | 2.1 | 1.7 | 1.9 | 0.4 | 23.5 | 0.2 | 10.5 |
| *Transportation, Communication & Public Utilities* | 1.1 | 1.0 | 0.9 | 0.1 | 10.0 | 0.2 | 22.2 |
| *Wholesale & Retail trade* | 11.2 | 11.2 | 10.7 | 0.0 | **** | 0.5 | 4.7 |
| *Finance, Insurance & Real Estate* | 2.2 | 2.2 | 2.1 | 0.0 | **** | 0.1 | 4.8 |
| *Services* | 10.0 | 9.5 | 9.2 | 0.5 | 5.3 | 0.8 | 8.7 |
| *Government* | 4.7 | 4.6 | 4.7 | 0.1 | 2.2 | 0.0 | **** |
| **NEW BEDFORD MSA** | | | | | | | |
| *NONAGRICULTURAL EMPLOYMENT* | 65.8 | 65.3 | 65.4 | 0.5 | 0.8 | 0.4 | 0.6 |
| *Manufacturing* | 20.9 | 21.1 | 21.2 | -0.2 | -0.9 | -0.3 | -1.4 |
| *Durable Goods* | 9.0 | 9.1 | 9.1 | -0.1 | -1.1 | -0.1 | -1.1 |
| *Primary & Fabricated Metals* | 3.4 | 3.4 | 3.3 | 0.0 | **** | 0.1 | 3.0 |
| *Nondurable Goods* | 11.9 | 12.0 | 12.1 | -0.1 | -0.8 | -0.2 | -1.7 |
| *Apparel* | 6.3 | 6.4 | 6.3 | -0.1 | -1.6 | 0.0 | **** |
| *Construction* | 3.4 | 2.8 | 2.7 | 0.6 | 21.4 | 0.7 | 25.9 |
| *Transportation, Communication & Public Utilities* | 3.1 | 3.1 | 2.9 | 0.0 | **** | 0.2 | 6.9 |
| *Wholesale & Retail trade* | 14.7 | 14.5 | 14.8 | 0.2 | 1.4 | -0.1 | -0.7 |
| *Finance, Insurance & Real Estate* | 2.5 | 2.5 | 2.4 | 0.0 | **** | 0.1 | 4.2 |
| *Services* | 12.2 | 12.1 | 11.8 | 0.1 | 0.8 | 0.4 | 3.4 |
| *Government* | 9.0 | 9.2 | 9.6 | -0.2 | -2.2 | -0.6 | -6.3 |
| **FALL RIVER MASS. - R.I. PMSA** | | | | | | | |
| *NONAGRICULTURAL EMPLOYMENT* | 55.8 | 55.1 | 54.9 | 0.7 | 1.3 | 0.9 | 1.6 |
| *Manufacturing* | 16.6 | 16.8 | 17.7 | -0.2 | -1.2 | -1.1 | -6.2 |
| *Textile mill products* | 4.2 | 4.3 | 4.3 | -0.1 | -2.3 | -0.1 | -2.3 |
| *All other manufacturing* | 12.4 | 12.5 | 13.4 | -0.1 | -0.8 | -1.0 | -7.5 |
| *Construction* | 2.6 | 2.0 | 2.1 | 0.6 | 30.0 | 0.5 | 23.8 |
| *Transportation, Communication & Public Utilities* | 1.9 | 1.9 | 1.8 | 0.0 | **** | 0.1 | 5.6 |
| *Wholesale & Retail trade* | 14.8 | 14.3 | 14.0 | 0.5 | 3.5 | 0.8 | 5.7 |
| *Finance, Insurance & Real Estate* | 2.8 | 2.9 | 2.6 | -0.1 | -3.4 | 0.2 | 7.7 |
| *Services* | 10.6 | 10.7 | 10.2 | -0.1 | -0.9 | 0.4 | 3.9 |
| *Government* | 6.5 | 6.5 | 6.5 | 0.0 | **** | 0.0 | **** |

*NOTE: By place of work, not comparable to labor force employment statistics*

**Nonagricultural Wage and Salary Employment**

**AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY**

**MANUFACTURING**

| Area | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|
| | Apr 87 | Mar 87 | Apr 86 | Apr 87 | Mar 87 | Apr 86 |
| UNITED STATES | 40.4 | 40.9 | 40.5 | $9.87 | $9.85 | $9.70 |
| MASSACHUSETTS | 40.2 | 40.9 | 41.2 | 9.76 | 9.58 | 9.18 |
| BOSTON | 40.4 | 40.6 | 40.5 | 10.54 | 10.48 | 10.08 |
| BROCKTON | 40.5 | 40.7 | * | 7.89 | 7.88 | * |
| FALL RIVER | 37.3 | 36.8 | * | 7.55 | 7.46 | * |
| LAWRENCE-HAVERHILL | 40.0 | 41.4 | * | 10.04 | 9.83 | * |
| LOWELL | 42.0 | 43.4 | * | 9.91 | 9.91 | * |
| NEW BEDFORD | 39.3 | 39.6 | * | 8.18 | 8.16 | * |
| SPRINGFIELD | 41.6 | 42.3 | 42.4 | 9.12 | 9.11 | 8.97 |
| WORCESTER | 40.5 | 40.9 | 40.4 | 9.55 | 9.71 | 9.36 |

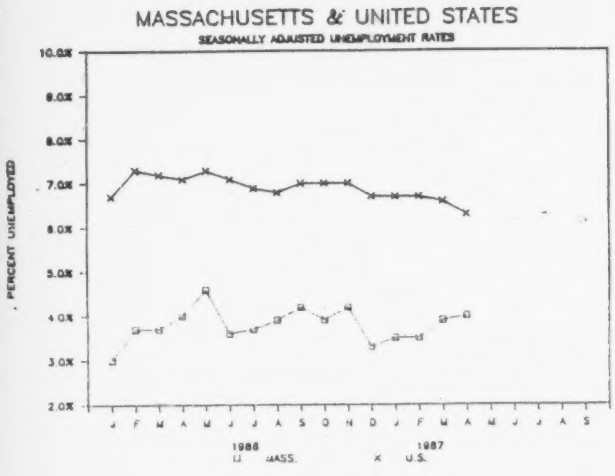
*INFORMATION NOT AVAILABLE

**Nonagricultural Wage and Salary Employment**

**AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY**

**MASSACHUSETTS**

| Industry | Average Weekly Hours | | | Average Hourly Earnings | | |
|---|---|---|---|---|---|---|
| | Apr 87 | Mar 87 | Apr 86 | Apr 87 | Mar 87 | Apr 86 |
| MANUFACTURING | 40.2 | 40.9 | 41.2 | 9.76 | 9.58 | 9.18 |
| DURABLE GOODS | 41.0 | 41.6 | 41.8 | 10.09 | 10.04 | 9.65 |
| LUMBER & FURNITURE | 39.0 | 39.6 | 39.0 | 7.16 | 7.22 | 6.74 |
| STONE, CLAY & GLASS | 39.2 | 39.4 | 40.9 | 11.37 | 11.44 | 11.26 |
| PRIMARY METALS | 42.0 | 43.2 | 43.2 | 9.17 | 9.05 | 8.97 |
| FABRICATED METALS | 40.2 | 40.6 | 41.6 | 9.94 | 9.96 | 9.41 |
| CUTLERY, ETC. | 43.8 | 42.8 | 42.5 | 11.23 | 11.03 | 10.71 |
| MACHINERY, EX. ELEC. | 42.0 | 42.9 | 42.6 | 10.50 | 10.60 | 10.23 |
| METALWORKING MACH. | 41.8 | 42.0 | 41.7 | 10.80 | 10.77 | 10.71 |
| SPECIAL INDU. MACH. | 43.8 | 44.4 | 43.2 | 11.98 | 11.77 | 11.27 |
| ELEC. & ELECTRON. MACH. | 42.1 | 42.8 | 42.3 | 9.69 | 9.66 | 9.21 |
| COMMUNICATIONS EQUIP. | 42.7 | 45.2 | 43.9 | 11.07 | 10.77 | 10.25 |
| ELECTRONIC COMP. | 43.4 | 44.2 | 44.0 | 9.64 | 9.67 | 9.35 |
| TRANSPORTATION EQUIP. | 39.6 | 40.8 | 40.3 | 11.86 | 11.80 | 11.49 |
| INSTRUMENTS | 40.2 | 39.4 | 41.2 | 10.96 | 10.52 | 9.67 |
| MEAS. & CONTROL DEVICES | 42.5 | 43.7 | 42.7 | 8.36 | 8.36 | 7.76 |
| MISC. MANUFAC. IND. | 40.3 | 41.8 | 41.2 | 8.53 | 8.66 | 8.47 |
| JEWELRY | 40.5 | 42.5 | 41.8 | 7.30 | 7.42 | 7.46 |
| NONDURABLE GOODS | 38.8 | 39.6 | 40.3 | 9.16 | 8.79 | 8.37 |
| FOOD & KINDRED PROD. | 38.0 | 38.4 | 42.8 | 9.69 | 9.55 | 9.41 |
| TEXTILE MILL PROD. | 40.5 | 42.4 | 42.0 | 8.32 | 8.11 | 7.76 |
| APPAREL | 37.9 | 39.7 | 39.1 | 6.89 | 6.45 | 6.12 |
| MENS & BOYS SUITS | 39.0 | 40.6 | 42.5 | 7.69 | 7.05 | 6.98 |
| PAPER & ALLIED PRODUCTS. | 41.9 | 42.5 | 42.9 | 9.47 | 9.12 | 9.21 |
| PRINTING & PUBLISHING | 36.8 | 37.1 | 38.5 | 9.92 | 9.87 | 9.13 |
| CHEMICALS | 39.6 | 40.5 | 42.5 | 11.21 | 11.40 | 10.63 |
| RUBBER & PLASTIC PROD. | 39.7 | 40.9 | 40.6 | 8.43 | 8.41 | 8.11 |
| MISC. PLAS. PROD. | 38.3 | 39.0 | 39.8 | 8.04 | 7.99 | 7.64 |
| LEATHER & LEATHER PROD. | 36.5 | 36.7 | 34.6 | 7.53 | 7.27 | 6.86 |
| FOOTWEAR, EX. RUBBER | 33.6 | 34.4 | 33.1 | 6.79 | 6.61 | 6.10 |




(continued from page 1)

On an annual average basis, the percentage share of jobs in the manufacturing sector in New Bedford MSA dropped from 35 percent in 1985 to 32 percent in 1986. Service sector jobs on the other hand, increased, accounting for 18 percent of total employment in 1986, up one percentage point from the 1985 level.

Unemployment is a persistent problem in the New Bedford MSA. With a 1986 average unemployment rate of 6.2 percent, the New Bedford MSA ranked well above the state's rate of 3.8 percent.

State's Unemployment Rate Rises Slightly

Remaining well below the national adjusted unemployment rate of 6.3 percent, the state's unemployment rate rose slightly to 4 percent in April 1987.

Labor market areas with the lowest unemployment rates include the Boston PMSA (3.3 percent), the Worester PMSA (3.5 percent), the Salem-Gloucester PMSA (3.7 percent), and the Springfield MSA (3.8 percent).

Labor market areas experiencing high unemployment in April 1987 were: the Lawrence-Haverhill PMSA (4.8 percent), the New Bedford MSA (6.4 percent), and the Fall River PMSA (7.1 percent).

In the Barnstable County and Nantucket County labor areas, seasonal factors have brought the unemployment levels down with rates of 5.0 percent and 1.9 percent respectively.

The Massachusetts annual average unemployment rate dropped in 1986 to 3.8 percent, down slighly from the 1985 annual average of 3.9 percent and down one full percentage point from the 1984 annual average.

All demographic groups experienced declines from their 1984 annual average unemployment rates; most significant was the decline for Hispanics, whose rate dropped from 16.4 percent in 1984 to 8.4 percent in 1986.

Annual Average Unemployment Rates
By Demographic Group
Massachusetts
1984, 1985, 1986

| | 1984 | 1985 | 1986 |
|---|---|---|---|
| Total | 4.8% | 3.9% | 3.8% |
| Male | 4.8 | 4.1 | 3.9 |
| Female | 4.7 | 3.8 | 3.7 |
| White | 4.6 | 3.9 | 3.7 |
| Black | 9.7 | 5.3 | 6.3 |
| Hispanic | 16.4 | 9.4 | 8.4 |
| 16 - 19 | 9.6 | 9.4 | 9.5 |

UNEMPLOYMENT RATES
UNITED STATES AND MASSACHUSETTS
SEASONALLY ADJUSTED

(In Thousands)

| | APRIL 1987 | MARCH 1987 | APRIL 1986 |
|---|---|---|---|
| United States | 6.3 | 6.6 | 7.1 |
| Massachusetts | 4.0 | 3.9 | 4.0 |
| Labor Force | 3070.0 | 3074.0 | 3042.0 |
| Employed | 2947.0 | 2953.0 | 2920.0 |
| Unemployed | 123.0 | 121.0 | 122.0 |

# LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
# UNITED STATES, MASSACHUSETTS AND THE LABOR AREA
# NOT SEASONALLY ADJUSTED

(In Thousands)

| AREA | April 1987 | March 1987 | April 1986 |
|---|---|---|---|
| UNITED STATES | | | |
| LABOR FORCE | 118,347,000 | 118,353,000 | 116,316,000 |
| EMPLOYMENT | 111,041,000 | 110,229,000 | 108,201,000 |
| UNEMPLOYMENT | 7,306,000 | 8,124,000 | 8,115,000 |
| PERCENT UNEMPLOYED | 6.2 | 6.9 | 7.0 |
| MASSACHUSETTS | | | |
| LABOR FORCE | 3,046,300 | 3,048,400 | 3,016,300 |
| EMPLOYMENT | 2,928,300 | 2,912,400 | 2,900,800 |
| UNEMPLOYMENT | 118,000 | 136,000 | 115,500 |
| PERCENT UNEMPLOYED | 3.9 | 4.5 | 3.8 |
| MAJOR LABOR AREAS | | | |
| BOSTON PMSA | | | |
| LABOR FORCE | 1,516,320 | 1,520,740 | 1,499,340 |
| EMPLOYMENT | 1,466,670 | 1,465,490 | 1,450,530 |
| UNEMPLOYMENT | 49,650 | 55,250 | 48,810 |
| PERCENT UNEMPLOYED | 3.3 | 3.6 | 3.3 |
| BROCKTON PMSA | | | |
| LABOR FORCE | 95,770 | 96,480 | 94,130 |
| EMPLOYMENT | 91,610 | 91,740 | 90,200 |
| UNEMPLOYMENT | 4,170 | 4,730 | 3,920 |
| PERCENT UNEMPLOYED | 4.4 | 4.9 | 4.2 |
| FALL RIVER PMSA | | | |
| LABOR FORCE | 76,680 | 76,770 | 75,500 |
| EMPLOYMENT | 71,210 | 70,330 | 70,600 |
| UNEMPLOYMENT | 5,470 | 6,440 | 4,900 |
| PERCENT UNEMPLOYED | 7.1 | 8.4 | 6.5 |
| FITCHBURG-LEOMINSTER MSA | | | |
| LABOR FORCE | 45,190 | 45,250 | 47,190 |
| EMPLOYMENT | 42,740 | 42,560 | 45,180 |
| UNEMPLOYMENT | 2,450 | 2,690 | 2,020 |
| PERCENT UNEMPLOYED | 5.4 | 5.9 | 4.3 |
| LAWRENCE-HAVERHILL PMSA | | | |
| LABOR FORCE | 181,810 | 180,420 | 182,980 |
| EMPLOYMENT | 173,040 | 171,270 | 174,450 |
| UNEMPLOYMENT | 8,770 | 9,140 | 8,530 |
| PERCENT UNEMPLOYED | 4.8 | 5.1 | 4.7 |
| LOWELL PMSA | | | |
| LABOR FORCE | 147,230 | 147,210 | 148,850 |
| EMPLOYMENT | 141,370 | 140,700 | 143,350 |
| UNEMPLOYMENT | 5,870 | 6,510 | 5,510 |
| PERCENT UNEMPLOYED | 4.0 | 4.4 | 3.7 |
| NEW BEDFORD MSA | | | |
| LABOR FORCE | 82,990 | 84,080 | 83,220 |
| EMPLOYMENT | 77,710 | 77,400 | 77,910 |
| UNEMPLOYMENT | 5,280 | 6,690 | 5,310 |
| PERCENT UNEMPLOYED | 6.4 | 8.0 | 6.4 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

# LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
# UNITED STATES, MASSACHUSETTS AND THE LABOR AREA
# NOT SEASONALLY ADJUSTED

(In Thousands)

| AREA | April 1987 | March 1987 | April 1986 |
|---|---|---|---|
| PITTSFIELD MSA | | | |
| LABOR FORCE | 40,960 | 40,780 | 39,900 |
| EMPLOYMENT | 39,150 | 38,640 | 38,210 |
| UNEMPLOYMENT | 1,810 | 2,140 | 1,690 |
| PERCENT UNEMPLOYED | 4.4 | 5.2 | 4.2 |
| SALEM-GLOUCESTER PMSA | | | |
| LABOR FORCE | 149,600 | 148,720 | 148,100 |
| EMPLOYMENT | 144,290 | 142,390 | 142,590 |
| UNEMPLOYMENT | 5,510 | 6,330 | 5,510 |
| PERCENT UNEMPLOYED | 3.7 | 4.3 | 3.7 |
| SPRINGFIELD MSA | | | |
| LABOR FORCE | 248,260 | 249,560 | 244,440 |
| EMPLOYMENT | 238,790 | 238,300 | 234,070 |
| UNEMPLOYMENT | 9,470 | 11,250 | 10,370 |
| PERCENT UNEMPLOYED | 3.8 | 4.5 | 4.2 |
| WORCESTER MSA | | | |
| LABOR FORCE | 209,700 | 209,800 | 205,990 |
| EMPLOYMENT | 202,450 | 201,080 | 198,730 |
| UNEMPLOYMENT | 7,250 | 8,710 | 7,260 |
| PERCENT UNEMPLOYED | 3.5 | 4.2 | 3.5 |
| OTHER LABOR AREAS | | | |
| AMHERST LMA | | | |
| LABOR FORCE | 29,440 | 29,430 | 29,060 |
| EMPLOYMENT | 28,570 | 28,370 | 28,280 |
| UNEMPLOYMENT | 880 | 1,060 | 780 |
| PERCENT UNEMPLOYED | 3.0 | 3.6 | 2.7 |
| ATHOL LMA | | | |
| LABOR FORCE | 10,490 | 10,390 | 10,250 |
| EMPLOYMENT | 9,940 | 9,730 | 9,690 |
| UNEMPLOYMENT | 550 | 660 | 560 |
| PERCENT UNEMPLOYED | 5.3 | 6.4 | 5.4 |
| ATTLEBORO LMA | | | |
| LABOR FORCE | 47,270 | 47,710 | 47,080 |
| EMPLOYMENT | 44,750 | 44,500 | 44,380 |
| UNEMPLOYMENT | 2,520 | 3,200 | 2,700 |
| PERCENT UNEMPLOYED | 5.3 | 6.7 | 5.7 |
| BARNSTABLE LMA | | | |
| LABOR FORCE | 94,370 | 90,620 | 91,980 |
| EMPLOYMENT | 89,630 | 84,270 | 87,710 |
| UNEMPLOYMENT | 4,740 | 6,350 | 4,260 |
| PERCENT UNEMPLOYED | 5.0 | 7.0 | 4.6 |
| DUKES COUNTY LMA | | | |
| LABOR FORCE | 5,960 | 5,500 | 5,700 |
| EMPLOYMENT | 5,680 | 5,090 | 5,440 |
| UNEMPLOYMENT | 280 | 400 | 260 |
| PERCENT UNEMPLOYED | 4.7 | 7.3 | 4.6 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

# LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
# UNITED STATES, MASSACHUSETTS AND THE LABOR AREA
# NOT SEASONALLY ADJUSTED

(In Thousands)

| AREA | April 1987 | March 1987 | April 1986 |
|---|---|---|---|
| GARDNER LMA | | | |
| LABOR FORCE | 14,660 | 14,520 | 14,330 |
| EMPLOYMENT | 13,720 | 13,440 | 13,530 |
| UNEMPLOYMENT | 940 | 1,080 | 810 |
| PERCENT UNEMPLOYED | 6.4 | 7.5 | 5.6 |
| GREAT BARRINGTON LMA | | | |
| LABOR FORCE | 8,770 | 8,930 | 8,590 |
| EMPLOYMENT | 8,480 | 8,510 | 8,350 |
| UNEMPLOYMENT | 290 | 420 | 250 |
| PERCENT UNEMPLOYED | 3.3 | 4.6 | 2.9 |
| GREENFIELD LMA | | | |
| LABOR FORCE | 24,760 | 24,630 | 24,220 |
| EMPLOYMENT | 24,030 | 23,670 | 23,400 |
| UNEMPLOYMENT | 730 | 960 | 810 |
| PERCENT UNEMPLOYED | 2.9 | 3.9 | 3.4 |
| NANTUCKET LMA | | | |
| LABOR FORCE | 4,510 | 4,210 | 4,020 |
| EMPLOYMENT | 4,420 | 4,070 | 3,890 |
| UNEMPLOYMENT | 90 | 150 | 130 |
| PERCENT UNEMPLOYED | 1.9 | 3.5 | 3.3 |
| NORTH ADAMS LMA | | | |
| LABOR FORCE | 18,740 | 19,130 | 18,840 |
| EMPLOYMENT | 17,670 | 17,850 | 17,620 |
| UNEMPLOYMENT | 1,070 | 1,280 | 1,220 |
| PERCENT UNEMPLOYED | 5.7 | 6.7 | 6.5 |
| SOUTHBRIDGE LMA | | | |
| LABOR FORCE | 12,730 | 12,840 | 12,830 |
| EMPLOYMENT | 12,020 | 12,030 | 12,260 |
| UNEMPLOYMENT | 710 | 820 | 570 |
| PERCENT UNEMPLOYED | 5.6 | 6.3 | 4.4 |
| TAUNTON LMA | | | |
| LABOR FORCE | 25,690 | 25,760 | 25,980 |
| EMPLOYMENT | 24,320 | 24,160 | 24,440 |
| UNEMPLOYMENT | 1,380 | 1,600 | 1,540 |
| PERCENT UNEMPLOYED | 5.4 | 6.2 | 5.9 |
| WARE LMA | | | |
| LABOR FORCE | 7,990 | 7,920 | 8,190 |
| EMPLOYMENT | 7,650 | 7,460 | 7,860 |
| UNEMPLOYMENT | 340 | 460 | 340 |
| PERCENT UNEMPLOYED | 4.3 | 5.8 | 4.1 |
| BALANCE of WESTERN MASS EA | | | |
| LABOR FORCE | 9,020 | 8,820 | 7,930 |
| EMPLOYMENT | 8,650 | 8,360 | 7,660 |
| UNEMPLOYMENT | 370 | 460 | 270 |
| PERCENT UNEMPLOYED | 4.1 | 5.2 | 3.4 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment.

# LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT
# MASSACHUSETTS CITIES AND TOWNS

## APRIL 1987 PRELIMINARY ESTIMATES

| City or Town Name | Labor Force | Employ-ment | Unemploy-ment | Rate |
|---|---|---|---|---|
| ABINGTON | 7,429 | 7,173 | 256 | 3.4 |
| ACTON | 10,050 | 9,820 | 230 | 2.3 |
| ACUSHNET | 4,798 | 4,592 | 206 | 4.3 |
| ADAMS | 4,741 | 4,487 | 254 | 5.4 |
| AGAWAM | 13,692 | 13,343 | 349 | 2.5 |
| ALFORD | 224 | 217 | 7 | 3.1 |
| AMESBURY | 7,253 | 6,851 | 402 | 5.5 |
| AMHERST | 19,146 | 18,552 | 594 | 3.1 |
| ANDOVER | 13,965 | 13,501 | 464 | 3.3 |
| ARLINGTON | 28,114 | 27,471 | 643 | 2.3 |
| ASHBURNHAM | 1,977 | 1,865 | 112 | 5.7 |
| ASHBY | 1,073 | 1,007 | 66 | 6.2 |
| ASHFIELD | 812 | 787 | 25 | 3.1 |
| ASHLAND | 5,852 | 5,700 | 152 | 2.6 |
| ATHOL | 4,722 | 4,470 | 252 | 5.3 |
| ATTLEBORO | 18,429 | 17,455 | 974 | 5.3 |
| AUBURN | 8,390 | 8,219 | 171 | 2.0 |
| AVON | 2,973 | 2,862 | 111 | 3.7 |
| AYER | 3,625 | 3,443 | 182 | 5.0 |
| BARNSTABLE | 18,628 | 17,795 | 833 | 4.5 |
| BARRE | 2,060 | 2,017 | 43 | 2.1 |
| BECKET | 696 | 675 | 21 | 3.0 |
| BEDFORD | 6,995 | 6,851 | 144 | 2.1 |
| BELCHERTOWN | 4,165 | 3,956 | 209 | 5.0 |
| BELLINGHAM | 7,465 | 7,164 | 301 | 4.0 |
| BELMONT | 14,420 | 14,107 | 313 | 2.2 |
| BERKLEY | 1,308 | 1,240 | 68 | 5.2 |
| BERLIN | 1,245 | 1,217 | 28 | 2.2 |
| BERNARDSTON | 933 | 910 | 23 | 2.5 |
| BEVERLY | 22,496 | 21,716 | 780 | 3.5 |
| BILLERICA | 22,418 | 21,621 | 797 | 3.6 |
| BLACKSTONE | 3,178 | 3,007 | 171 | 5.4 |
| BLANDFORD | 598 | 571 | 27 | 4.5 |
| BOLTON | 1,389 | 1,360 | 29 | 2.1 |
| BOSTON | 291,360 | 278,457 | 12,903 | 4.4 |
| BOURNE | 7,128 | 6,858 | 270 | 3.8 |
| BOXBOROUGH | 2,033 | 2,020 | 13 | 0.6 |
| BOXFORD | 2,711 | 2,648 | 63 | 2.3 |
| BOYLSTON | 2,023 | 1,976 | 47 | 2.3 |
| BRAINTREE | 19,827 | 19,150 | 677 | 3.4 |
| BREWSTER | 2,758 | 2,665 | 93 | 3.4 |
| BRIDGEWATER | 8,771 | 8,408 | 363 | 4.1 |
| BRIMFIELD | 1,090 | 1,032 | 58 | 5.3 |
| BROCKTON | 48,833 | 46,297 | 2,536 | 5.2 |
| BROOKFIELD | 1,278 | 1,227 | 51 | 4.0 |
| BROOKLINE | 33,338 | 32,538 | 800 | 2.4 |
| BUCKLAND | 939 | 921 | 18 | 1.9 |
| BURLINGTON | 13,856 | 13,507 | 349 | 2.5 |
| CAMBRIDGE | 55,827 | 54,030 | 1,797 | 3.2 |
| CANTON | 10,001 | 9,737 | 264 | 2.6 |
| CARLISLE | 1,821 | 1,754 | 67 | 3.7 |
| CARVER | 3,068 | 2,908 | 160 | 5.2 |
| CHARLEMONT | 594 | 569 | 25 | 4.2 |
| CHARLTON | 3,392 | 3,240 | 152 | 4.5 |
| CHATHAM | 3,244 | 3,172 | 72 | 2.2 |
| CHELMSFORD | 19,564 | 18,966 | 598 | 3.1 |
| CHELSEA | 11,374 | 10,727 | 647 | 5.7 |
| CHESHIRE | 1,554 | 1,488 | 66 | 4.2 |
| CHESTER | 572 | 543 | 29 | 5.1 |
| CHESTERFIELD | 586 | 554 | 32 | 5.5 |
| CHICOPEE | 27,659 | 26,595 | 1,064 | 3.8 |
| CHILMARK | 330 | 323 | 7 | 2.1 |
| CLARKSBURG | 937 | 879 | 58 | 6.2 |
| CLINTON | 6,677 | 6,458 | 219 | 3.3 |
| COHASSET | 3,725 | 3,619 | 106 | 2.8 |
| COLRAIN | 764 | 755 | 9 | 1.2 |
| CONCORD | 8,904 | 8,756 | 148 | 1.7 |
| CONWAY | 679 | 666 | 13 | 1.9 |
| CUMMINGTON | 377 | 363 | 14 | 3.7 |
| DALTON | 3,363 | 3,247 | 116 | 3.4 |
| DANVERS | 14,321 | 13,904 | 417 | 2.9 |
| DARTMOUTH | 12,602 | 11,991 | 611 | 4.8 |
| DEDHAM | 14,125 | 13,737 | 388 | 2.7 |
| DEERFIELD | 2,636 | 2,555 | 81 | 3.1 |
| DENNIS | 6,701 | 6,464 | 237 | 3.5 |
| DIGHTON | 2,663 | 2,504 | 159 | 6.0 |
| DOUGLAS | 1,861 | 1,793 | 68 | 3.7 |
| DOVER | 2,340 | 2,298 | 42 | 1.8 |
| DRACUT | 13,643 | 13,125 | 518 | 3.8 |
| DUDLEY | 4,760 | 4,623 | 137 | 2.9 |
| DUNSTABLE | 1,026 | 992 | 34 | 3.3 |
| DUXBURY | 5,715 | 5,528 | 187 | 3.3 |
| EAST BRIDGEWATER | 5,288 | 5,056 | 232 | 4.4 |
| EAST BROOKFIELD | 976 | 945 | 31 | 3.2 |
| EAST LONGMEADOW | 6,368 | 6,113 | 255 | 4.0 |
| EASTHAM | 2,117 | 1,981 | 136 | 6.4 |
| EASTHAMPTON | 8,186 | 8,002 | 184 | 2.2 |
| EASTON | 9,312 | 9,096 | 216 | 2.3 |
| EDGARTOWN | 1,491 | 1,431 | 60 | 4.0 |
| EGREMONT | 801 | 776 | 25 | 3.1 |
| ERVING | 594 | 557 | 37 | 6.2 |
| ESSEX | 1,725 | 1,665 | 60 | 3.5 |
| EVERETT | 18,456 | 18,113 | 343 | 1.9 |
| FAIRHAVEN | 7,827 | 7,412 | 415 | 5.3 |
| FALL RIVER | 43,322 | 40,829 | 3,493 | 8.0 |
| FALMOUTH | 14,230 | 13,476 | 754 | 5.3 |
| FITCHBURG | 18,769 | 17,497 | 1,272 | 6.8 |
| FLORIDA | 351 | 327 | 24 | 6.8 |
| FOXBOROUGH | 7,769 | 7,539 | 230 | 3.0 |
| FRAMINGHAM | 39,061 | 38,180 | 881 | 2.3 |
| FRANKLIN | 9,253 | 8,912 | 341 | 3.7 |
| FREETOWN | 3,636 | 3,470 | 166 | 5.1 |
| GARDNER | 8,260 | 7,719 | 541 | 6.5 |
| GAY HEAD | 127 | 120 | 7 | 5.5 |
| GEORGETOWN | 3,024 | 2,921 | 103 | 3.4 |
| GILL | 706 | 685 | 21 | 3.0 |
| GLOUCESTER | 15,153 | 14,280 | 873 | 5.8 |
| GOSHEN | 403 | 397 | 6 | 1.5 |
| GOSNOLD | 41 | 41 | 0 | 0.0 |
| GRAFTON | 6,298 | 6,149 | 149 | 2.4 |
| GRANBY | 2,729 | 2,618 | 111 | 4.1 |
| GRANVILLE | 694 | 670 | 24 | 3.5 |
| GREAT BARRINGTON | 3,925 | 3,778 | 147 | 3.7 |
| GREENFIELD | 9,445 | 9,124 | 321 | 3.4 |
| GROTON | 3,322 | 3,261 | 61 | 1.8 |
| GROVELAND | 2,804 | 2,678 | 126 | 4.5 |
| HADLEY | 2,797 | 2,741 | 56 | 2.0 |
| HALIFAX | 2,581 | 2,477 | 104 | 4.0 |
| HAMILTON | 3,995 | 3,910 | 85 | 2.1 |
| HAMPDEN | 2,271 | 2,205 | 66 | 2.9 |
| HANCOCK | 329 | 306 | 23 | 7.0 |
| HANOVER | 5,859 | 5,709 | 150 | 2.6 |
| HANSON | 4,234 | 3,994 | 240 | 5.7 |
| HARDWICK | 924 | 886 | 38 | 4.1 |
| HARVARD | 3,127 | 3,072 | 55 | 1.8 |
| HARWICH | 4,810 | 4,493 | 317 | 6.6 |
| HATFIELD | 1,980 | 1,910 | 70 | 3.5 |
| HAVERHILL | 23,679 | 22,302 | 1,377 | 5.8 |
| HAWLEY | 140 | 135 | 5 | 3.6 |
| HEATH | 239 | 233 | 6 | 2.5 |
| HINGHAM | 10,404 | 10,031 | 373 | 3.6 |
| HINSDALE | 789 | 756 | 33 | 4.2 |
| HOLBROOK | 6,200 | 5,979 | 221 | 3.6 |
| HOLDEN | 7,217 | 7,030 | 187 | 2.6 |
| HOLLAND | 723 | 687 | 36 | 5.0 |
| HOLLISTON | 7,097 | 6,958 | 139 | 2.0 |
| HOLYOKE | 18,810 | 17,917 | 893 | 4.7 |
| HOPEDALE | 2,009 | 1,917 | 92 | 4.6 |
| HOPKINTON | 4,068 | 3,981 | 87 | 2.1 |
| HUBBARDSTON | 812 | 756 | 56 | 6.9 |
| HUDSON | 9,592 | 9,364 | 228 | 2.4 |
| HULL | 4,712 | 4,440 | 272 | 5.8 |
| HUNTINGTON | 851 | 810 | 41 | 4.8 |
| IPSWICH | 6,448 | 6,222 | 226 | 3.5 |
| KINGSTON | 3,741 | 3,621 | 120 | 3.2 |
| LAKEVILLE | 2,919 | 2,793 | 126 | 4.3 |
| LANCASTER | 3,228 | 3,142 | 86 | 2.7 |
| LANESBOROUGH | 1,582 | 1,501 | 81 | 5.1 |
| LAWRENCE | 29,961 | 27,889 | 2,072 | 6.9 |
| LEE | 3,025 | 2,892 | 133 | 4.4 |
| LEICESTER | 4,974 | 4,804 | 170 | 3.4 |
| LENOX | 3,291 | 3,172 | 119 | 3.6 |
| LEOMINSTER | 16,705 | 15,930 | 775 | 4.6 |
| LEVERETT | 997 | 972 | 25 | 2.5 |
| LEXINGTON | 16,953 | 16,586 | 367 | 2.2 |
| LEYDEN | 283 | 272 | 11 | 3.9 |
| LINCOLN | 3,190 | 3,110 | 80 | 2.5 |
| LITTLETON | 3,926 | 3,838 | 88 | 2.2 |
| LONGMEADOW | 7,670 | 7,461 | 209 | 2.7 |
| LOWELL | 54,016 | 51,399 | 2,617 | 4.8 |
| LUDLOW | 9,854 | 9,554 | 300 | 3.0 |
| LUNENBURG | 4,160 | 4,002 | 158 | 3.8 |
| LYNN | 38,890 | 37,475 | 1,415 | 3.6 |
| LYNNFIELD | 5,961 | 5,836 | 125 | 2.1 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

# APRIL 1987 PRELIMINARY ESTIMATES

| City or Town Name | Labor Force | Employ-ment | Unemploy-ment | Rate |
|---|---|---|---|---|
| MALDEN | 28,233 | 27,246 | 987 | 3.5 |
| MANCHESTER | 2,957 | 2,881 | 76 | 2.6 |
| MANSFIELD | 7,323 | 7,170 | 153 | 2.1 |
| MARBLEHEAD | 11,923 | 11,510 | 413 | 3.5 |
| MARION | 1,928 | 1,781 | 147 | 7.6 |
| MARLBOROUGH | 18,003 | 17,578 | 425 | 2.4 |
| MARSHFIELD | 10,955 | 10,562 | 393 | 3.6 |
| MASHPEE | 2,349 | 2,262 | 87 | 3.7 |
| MATTAPOISETT | 3,003 | 2,852 | 151 | 5.0 |
| MAYNARD | 5,465 | 5,291 | 174 | 3.2 |
| MEDFIELD | 5,269 | 5,164 | 105 | 2.0 |
| MEDFORD | 31,010 | 29,991 | 1,019 | 3.3 |
| MEDWAY | 4,529 | 4,416 | 113 | 2.5 |
| MELROSE | 16,230 | 15,770 | 460 | 2.8 |
| MENDON | 1,633 | 1,604 | 29 | 1.8 |
| MERRIMAC | 2,321 | 2,210 | 111 | 4.8 |
| METHUEN | 20,602 | 19,706 | 896 | 4.3 |
| MIDDLEBOROUGH | 7,720 | 7,272 | 448 | 5.8 |
| MIDDLEFIELD | 204 | 184 | 20 | 9.8 |
| MIDDLETON | 2,566 | 2,482 | 84 | 3.3 |
| MILFORD | 12,666 | 12,145 | 521 | 4.1 |
| MILLBURY | 6,218 | 5,939 | 279 | 4.5 |
| MILLIS | 3,729 | 3,633 | 96 | 2.6 |
| MILLVILLE | 830 | 776 | 54 | 6.5 |
| MILTON | 13,009 | 12,685 | 324 | 2.5 |
| MONROE | 78 | 74 | 4 | 5.1 |
| MONSON | 3,403 | 3,282 | 121 | 3.6 |
| MONTAGUE | 4,130 | 4,027 | 103 | 2.5 |
| MONTEREY | 494 | 482 | 12 | 2.4 |
| MONTGOMERY | 283 | 277 | 6 | 2.1 |
| MOUNT WASHINGTON | 68 | 66 | 2 | 2.9 |
| NAHANT | 2,151 | 2,103 | 48 | 2.2 |
| NANTUCKET | 4,511 | 4,424 | 87 | 1.9 |
| NATICK | 17,235 | 16,869 | 366 | 2.1 |
| NEEDHAM | 15,360 | 15,021 | 339 | 2.2 |
| NEW ASHFORD | 103 | 99 | 4 | 3.9 |
| NEW BEDFORD | 47,607 | 44,110 | 3,497 | 7.3 |
| NEW BRAINTREE | 300 | 292 | 8 | 2.7 |
| NEW MARLBOROUGH | 641 | 620 | 21 | 3.3 |
| NEW SALEM | 333 | 319 | 14 | 4.2 |
| NEWBURY | 2,406 | 2,244 | 162 | 6.7 |
| NEWBURYPORT | 8,654 | 8,238 | 416 | 4.8 |
| NEWTON | 48,075 | 46,952 | 1,123 | 2.3 |
| NORFOLK | 2,864 | 2,795 | 69 | 2.4 |
| NORTH ADAMS | 7,992 | 7,411 | 581 | 7.3 |
| NORTH ANDOVER | 10,573 | 10,199 | 374 | 3.5 |
| NORTH ATTLEBOROUGH | 11,263 | 10,708 | 555 | 4.9 |
| NORTH BROOKFIELD | 2,041 | 1,993 | 48 | 2.4 |
| NORTH READING | 6,528 | 6,358 | 170 | 2.6 |
| NORTHAMPTON | 14,670 | 14,193 | 477 | 3.3 |
| NORTHBOROUGH | 5,760 | 5,662 | 98 | 1.7 |
| NORTHBRIDGE | 6,359 | 6,126 | 233 | 3.7 |
| NORTHFIELD | 1,284 | 1,252 | 32 | 2.5 |
| NORTON | 6,943 | 6,658 | 285 | 4.1 |
| NORWELL | 4,715 | 4,626 | 89 | 1.9 |
| NORWOOD | 17,268 | 16,836 | 432 | 2.5 |
| OAK BLUFFS | 1,168 | 1,082 | 86 | 7.4 |
| OAKHAM | 425 | 405 | 20 | 4.7 |
| ORANGE | 2,838 | 2,698 | 140 | 4.9 |
| ORLEANS | 2,872 | 2,771 | 101 | 3.5 |
| OTIS | 509 | 487 | 22 | 4.3 |
| OXFORD | 6,027 | 5,744 | 283 | 4.7 |
| PALMER | 5,888 | 5,740 | 148 | 2.5 |
| PAXTON | 2,083 | 2,058 | 25 | 1.2 |
| PEABODY | 27,272 | 26,176 | 1,096 | 4.0 |
| PELHAM | 720 | 700 | 20 | 2.8 |
| PEMBROKE | 6,852 | 6,546 | 306 | 4.5 |
| PEPPERELL | 4,640 | 4,438 | 202 | 4.4 |
| PERU | 354 | 337 | 17 | 4.8 |
| PETERSHAM | 487 | 477 | 10 | 2.1 |
| PHILLIPSTON | 453 | 432 | 21 | 4.6 |
| PITTSFIELD | 25,244 | 24,031 | 1,213 | 4.8 |
| PLAINFIELD | 224 | 208 | 16 | 7.1 |
| PLAINVILLE | 3,124 | 2,966 | 158 | 5.1 |
| PLYMOUTH | 16,907 | 16,029 | 878 | 5.2 |
| PLYMPTON | 975 | 928 | 47 | 4.8 |
| PRINCETON | 1,369 | 1,344 | 25 | 1.8 |
| PROVINCETOWN | 2,606 | 2,230 | 376 | 14.4 |
| QUINCY | 46,856 | 45,334 | 1,522 | 3.2 |
| RANDOLPH | 15,909 | 15,407 | 502 | 3.2 |
| RAYNHAM | 4,846 | 4,693 | 153 | 3.2 |
| READING | 12,894 | 12,598 | 296 | 2.3 |
| REHOBOTH | 3,896 | 3,676 | 220 | 5.6 |
| REVERE | 22,085 | 21,009 | 1,076 | 4.9 |
| RICHMOND | 847 | 830 | 17 | 2.0 |
| ROCHESTER | 1,573 | 1,502 | 71 | 4.5 |
| ROCKLAND | 8,012 | 7,617 | 395 | 4.9 |
| ROCKPORT | 3,146 | 2,960 | 186 | 5.9 |
| ROWE | 157 | 149 | 8 | 5.1 |
| ROWLEY | 2,408 | 2,341 | 67 | 2.8 |
| ROYALSTON | 445 | 415 | 30 | 6.7 |
| RUSSELL | 742 | 721 | 21 | 2.8 |
| RUTLAND | 2,204 | 2,146 | 58 | 2.6 |
| SALEM | 22,163 | 21,334 | 829 | 3.7 |
| SALISBURY | 3,010 | 2,828 | 182 | 6.0 |
| SANDISFIELD | 344 | 333 | 11 | 3.2 |
| SANDWICH | 5,281 | 5,108 | 173 | 3.3 |
| SAUGUS | 13,646 | 13,263 | 383 | 2.8 |
| SAVOY | 281 | 254 | 27 | 9.6 |
| SCITUATE | 9,122 | 8,837 | 285 | 3.1 |
| SEEKONK | 6,551 | 6,163 | 388 | 5.9 |
| SHARON | 7,577 | 7,345 | 232 | 3.1 |
| SHEFFIELD | 1,565 | 1,520 | 45 | 2.9 |
| SHELBURNE | 942 | 920 | 22 | 2.3 |
| SHERBORN | 2,018 | 1,999 | 19 | 0.9 |
| SHIRLEY | 2,573 | 2,461 | 112 | 4.4 |
| SHREWSBURY | 12,696 | 12,353 | 343 | 2.7 |
| SHUTESBURY | 719 | 697 | 22 | 3.1 |
| SOMERSET | 10,098 | 9,500 | 598 | 5.9 |
| SOMERVILLE | 42,640 | 41,105 | 1,535 | 3.6 |
| SOUTH HADLEY | 8,738 | 8,476 | 262 | 3.0 |
| SOUTHAMPTON | 2,188 | 2,121 | 67 | 3.1 |
| SOUTHBOROUGH | 3,446 | 3,367 | 79 | 2.3 |
| SOUTHBRIDGE | 7,511 | 7,149 | 362 | 4.8 |
| SOUTHWICK | 3,797 | 3,662 | 135 | 3.6 |
| SPENCER | 5,446 | 5,275 | 171 | 3.1 |
| SPRINGFIELD | 68,068 | 64,757 | 3,311 | 4.9 |
| STERLING | 2,916 | 2,865 | 51 | 1.7 |
| STOCKBRIDGE | 1,261 | 1,234 | 27 | 2.1 |
| STONEHAM | 11,909 | 11,646 | 263 | 2.2 |
| STOUGHTON | 14,621 | 14,069 | 552 | 3.8 |
| STOW | 2,901 | 2,849 | 52 | 1.8 |
| STURBRIDGE | 2,889 | 2,688 | 201 | 7.0 |
| SUDBURY | 7,426 | 7,264 | 162 | 2.2 |
| SUNDERLAND | 2,178 | 2,117 | 61 | 2.8 |
| SUTTON | 2,965 | 2,837 | 128 | 4.3 |
| SWAMPSCOTT | 7,940 | 7,727 | 213 | 2.7 |
| SWANSEA | 7,971 | 7,524 | 447 | 5.6 |
| TAUNTON | 21,723 | 20,571 | 1,152 | 5.3 |
| TEMPLETON | 2,588 | 2,449 | 139 | 5.4 |
| TEWKSBURY | 14,899 | 14,360 | 539 | 3.6 |
| TISBURY | 2,072 | 1,958 | 114 | 5.5 |
| TOLLAND | 148 | 136 | 12 | 8.1 |
| TOPSFIELD | 3,110 | 3,046 | 64 | 2.1 |
| TOWNSEND | 3,688 | 3,599 | 89 | 2.4 |
| TRURO | 815 | 712 | 103 | 12.6 |
| TYNGSBOROUGH | 3,637 | 3,531 | 106 | 2.9 |
| TYRINGHAM | 237 | 232 | 5 | 2.1 |
| UPTON | 2,080 | 2,035 | 45 | 2.2 |
| UXBRIDGE | 4,380 | 4,160 | 220 | 5.0 |
| WAKEFIELD | 13,955 | 13,516 | 439 | 3.1 |
| WALES | 516 | 464 | 52 | 10.1 |
| WALPOLE | 10,090 | 9,828 | 262 | 2.6 |
| WALTHAM | 33,701 | 32,867 | 834 | 2.5 |
| WARE | 3,683 | 3,494 | 189 | 5.1 |
| WAREHAM | 9,902 | 9,184 | 718 | 7.3 |
| WARREN | 1,436 | 1,386 | 50 | 3.5 |
| WARWICK | 249 | 237 | 12 | 4.8 |
| WASHINGTON | 334 | 313 | 21 | 6.3 |
| WATERTOWN | 20,691 | 20,192 | 499 | 2.4 |
| WAYLAND | 6,878 | 6,750 | 128 | 1.9 |
| WEBSTER | 7,235 | 6,908 | 327 | 4.5 |
| WELLESLEY | 14,264 | 13,914 | 350 | 2.5 |
| WELLFLEET | 1,211 | 1,121 | 90 | 7.4 |
| WENDELL | 371 | 334 | 37 | 10.0 |
| WENHAM | 2,174 | 2,131 | 43 | 2.0 |
| WEST BOYLSTON | 3,365 | 3,278 | 87 | 2.6 |
| WEST BRIDGEWATER | 3,363 | 3,224 | 139 | 4.1 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

## APRIL 1987 PRELIMINARY ESTIMATES

| City or Town Name | Labor Force | Employ-ment | Unemploy-ment | Rate |
|---|---|---|---|---|
| WEST BROOKFIELD | 1,224 | 1,186 | 38 | 3.1 |
| WEST NEWBURY | 1,492 | 1,393 | 99 | 6.6 |
| WEST SPRINGFIELD | 14,446 | 14,071 | 375 | 2.6 |
| WEST STOCKBRIDGE | 709 | 691 | 18 | 2.5 |
| WEST TISBURY | 730 | 721 | 9 | 1.2 |
| WESTBOROUGH | 7,950 | 7,754 | 196 | 2.5 |
| WESTFIELD | 17,660 | 16,972 | 688 | 3.9 |
| WESTFORD | 8,111 | 7,884 | 227 | 2.8 |
| WESTHAMPTON | 725 | 712 | 13 | 1.8 |
| WESTMINSTER | 2,506 | 2,437 | 69 | 2.8 |
| WESTON | 5,848 | 5,796 | 52 | 0.9 |
| WESTPORT | 6,923 | 6,417 | 506 | 7.3 |
| WESTWOOD | 7,160 | 7,041 | 119 | 1.7 |
| WEYMOUTH | 30,818 | 29,738 | 1,080 | 3.5 |
| WHATELY | 907 | 876 | 31 | 3.4 |
| WHITMAN | 7,222 | 7,014 | 208 | 2.9 |
| WILBRAHAM | 6,122 | 5,941 | 181 | 3.0 |
| WILLIAMSBURG | 1,457 | 1,392 | 65 | 4.5 |
| WILLIAMSTOWN | 4,002 | 3,901 | 101 | 2.5 |
| WILMINGTON | 9,270 | 8,967 | 303 | 3.3 |
| WINCHENDON | 2,999 | 2,795 | 204 | 6.8 |
| WINCHESTER | 11,060 | 10,840 | 220 | 2.0 |
| WINDSOR | 355 | 346 | 9 | 2.5 |
| WINTHROP | 10,999 | 10,633 | 366 | 3.3 |
| WOBURN | 21,249 | 20,804 | 445 | 2.1 |
| WORCESTER | 80,773 | 77,527 | 3,246 | 4.0 |
| WORTHINGTON | 546 | 525 | 21 | 3.8 |
| WRENTHAM | 3,397 | 3,290 | 107 | 3.1 |
| YARMOUTH | 9,717 | 9,338 | 379 | 3.9 |

NOTE: By place of residence, not comparable to nonagricultural wage and salary employment

### UNEMPLOYMENT INSURANCE CLAIMS[1]
### MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

| MASSACHUSETTS AND THE LABOR AREAS | INITIAL CLAIMS | | | CONTINUED CLAIMS[2] | | |
|---|---|---|---|---|---|---|
| | APR 87 | MAR 87 | APR 86 | APR 87 | MAR 87 | APR 86 |
| MASSACHUSETTS | 7,275 | 4,655 | 5,129 | 52,021 | 64,336 | 61,606 |
| MAJOR LABOR AREAS | | | | | | |
| BOSTON PMSA | 1,637 | 1,746 | 1,733 | 19,799 | 23,950 | 25,405 |
| BROCKTON PMSA | 138 | 163 | 163 | 1,591 | 2,006 | 2,081 |
| FALL RIVER PMSA[3] | 464 | 398 | 553 | 3,276 | 3,925 | 3,741 |
| FITCHBURG-LEOMINSTER MSA | 163 | 103 | 100 | 1,106 | 1,298 | 1,202 |
| LAWRENCE-HAVERHILL PMSA[4] | 387 | 283 | 402 | 3,254 | 3,725 | 3,867 |
| LOWELL PMSA[4] | 142 | 176 | 188 | 2,007 | 2,651 | 2,732 |
| NEW BEDFORD MSA | 373 | 425 | 416 | 2,606 | 3,671 | 3,535 |
| PITTSFIELD MSA | 74 | 88 | 68 | 840 | 1,101 | 1,014 |
| SPRINFIELD MSA | 261 | 292 | 341 | 2,387 | 3,057 | 2,952 |
| SALEM-GLOUCESTER PMSA | 333 | 365 | 488 | 3,832 | 5,140 | 5,743 |
| WORCESTER MSA | 249 | 298 | 380 | 2,890 | 4,069 | 3,797 |
| OTHER LABOR AREAS | | | | | | |
| AMHERST LMA | 11 | 15 | 15 | 124 | 213 | 168 |
| ATHOL LMA | 25 | 19 | 16 | 233 | 321 | 288 |
| BARNSTABLE COUNTY LMA | 149 | 181 | 89 | 2,110 | 3,522 | 2,451 |
| BALANCE OF WESTERN MA EA | 19 | 17 | 9 | 131 | 205 | 114 |
| DUKES COUNTY LMA | 5 | 7 | 5 | 122 | 220 | 149 |
| GARDNER LMA | 70 | 54 | 25 | 414 | 561 | 502 |
| GREAT BARRINGTON LMA | 14 | 23 | 9 | 108 | 205 | 133 |
| GREENFIELD LMA | 19 | 25 | 24 | 293 | 460 | 388 |
| NANTUCKET LMA | 1 | 8 | 3 | 41 | 75 | 81 |
| NORTH ADAMS LMA | 64 | 57 | 36 | 460 | 660 | 715 |
| SOUTHBRIDGE LMA | 36 | 24 | 48 | 329 | 410 | 269 |
| TAUNTON LMA | 96 | 97 | 149 | 633 | 822 | 900 |
| WARE LMA | 13 | 23 | 17 | 174 | 252 | 183 |

1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of PMSA
4 - Includes New Hampshire residents of PMSA

## EXPLANATION OF TERMS

**Nonagricultural Wage and Salary Employment.** Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

**Benchmark.** A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

**Establishment.** An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

**Labor Force.** The sum of the employed and unemployed living in the area (total employment plus total unemployment).

**Total Employment.** The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

**Total Unemployment.** The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

**Unemployment Rate.** Unemployment expressed as a percent of the labor force.

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DES DIVISION OF EMPLOYMENT SECURITY

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